

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

John G. Hildebrand

Serial No.: 10/597,574

Filed: October 28, 2007

For: **Method and System of Providing
Signals**

Atty. Docket No.: 007412.00136

Confirmation No.: 3032

Group Art Unit: 2425

Examiner: Cai Y Chen

WRITTEN CONSENT OF ASSIGNEE PURSUANT TO 37 CFR 1.48(a)(5)

U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, Virginia 22314

Sir:

NGNA, LLC is the owner of the entire right, title and interest in the above-identified application, as evidenced by the following assignment document (which is also being submitted for recordation):

- a. The enclosed Assignment from inventors John G. Hildebrand, Francisco Gonzalez, James Fahrny and Joshua Seiden to NGNA, LLC.

NGNA, LLC hereby consents to the addition of James Fahrny and Joshua Seiden as inventors on this application. The undersigned has the authority to act on behalf of NGNA in granting this consent.


Print Name: MARK A COPELLI

Position MEMBER, BOARD OF REPRESENTATIVES
NGNA, LLC

SEP 11
Date

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INVENTORS' STATEMENT IN SUPPORT OF REQUEST UNDER 37 CFR 1.48(a)

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Customer Service Window
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401 Dulany Street
Alexandria, Virginia 22314

In support of the enclosed Request to Correct Inventorship Under 37 CFR 1.48(a), the undersigned inventors each hereby declare the following:

- a. James Fahmy and Joshua Seiden should have been included as inventors on this application, together with the originally-named inventors.
- b. The omission of these inventors was an error that occurred without deceptive intent on my part.
- c. All statements made herein of my knowledge are true, and all statements made on information and belief are believed by me to be true, and I make these statements with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

James Fahmy

7/14/11
Date

Joshua Seiden

Date

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James Fahrny

Date



Joshua Seiden

7/14/11

Date

JOINT DECLARATION FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names;

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled "**Method and System of Providing Signals**" the specification of which

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is attached hereto.

was filed on October 28, 2007, as Application Serial Number 10/597,574 and was amended on __ (if applicable).
was filed under the Patent Cooperation Treaty (PCT) and accorded International Application No. PCT/US2005/002623, filed 1/31/2005, and amended on __ (if applicable).

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

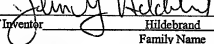
We hereby acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

Prior United States Provisional Application(s)

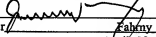
We hereby claim priority benefits under Title 35, United States Code, §119(e)(1) of any U.S. provisional application listed below:

U.S. Provisional Application No.	Date of Filing (day month year)	Priority Claimed Under 35 U.S.C. §119(e)(1)
60/540,161	29 Jan. 2004	Yes
60/598,241	3 Aug. 2004	Yes

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature  Date 7/9/11
Full Name of Inventor Hildebrand John G
Family Name First Given Name Second Given Name
Residence Philadelphia, PA Citizenship US
Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Signature _____ Date _____
Full Name of Inventor Gonzalez Francisco
Family Name First Given Name Second Given Name
Residence Philadelphia, PA Citizenship US
Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Signature  Date 7/14/11
Full Name of Inventor Fahmy James
Family Name First Given Name Second Given Name
Residence Parker, CO Citizenship US
Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Signature _____ Date _____
Full Name of Inventor Seiden Joshua
Family Name First Given Name Second Given Name
Residence Englewood, CO Citizenship US
Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Banner & Witcoff Ref. No. 007412.00136
 Client Ref. No. 2004008611

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

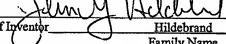
Signature _____ Date _____
 Full Name of Inventor _____ Hildebrand _____ John _____ G _____
 Family Name First Given Name Second Given Name
 Residence _____ Citizenship _____
 Post Office Address _____

Signature E Gonzalez Date 6/15/11
 Full Name of Inventor _____ Gonzalez _____ Francisco _____
 Family Name First Given Name Second Given Name
 Residence 7485 HUNTERS WOODS DRIVE Citizenship USA
 Post Office Address ATLANTA, GEORGIA 30350

Signature _____ Date _____
 Full Name of Inventor _____ Fahmy _____ James _____
 Family Name First Given Name Second Given Name
 Residence _____ Citizenship _____
 Post Office Address _____


Signature _____ Date _____
 Full Name of Inventor _____ Seiden _____ Joshua _____
 Family Name First Given Name Second Given Name
 Residence _____ Citizenship _____
 Post Office Address _____

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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Full Name of Inventor Hildebrand John G
Family Name First Given Name Second Given Name
Residence Philadelphia, PA Citizenship US
Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Signature _____ Date _____
Full Name of Inventor Gonzalez Francisco
Family Name First Given Name Second Given Name
Residence Philadelphia, PA Citizenship US
Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Signature _____ Date _____
Full Name of Inventor Fahrny James
Family Name First Given Name Second Given Name
Residence Parker, CO Citizenship US
Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Signature  Date 7/14/11
Full Name of Inventor Seiden Joshua
Family Name First Given Name Second Given Name
Residence Englewood, CO Citizenship US
Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

ASSIGNMENT

Attorney Docket No.: 007412.00136

Client Reference No.: 2004008613

Serial Number: 10/597,574

Filing Date: Oct. 28, 2007

Inventors: John G. Hildebrand, Francisco Gonzalez, James Fahrny and Joshua Seiden

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned hereby assign to:

NGNA, LLC

a Delaware limited liability company, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, having the above Serial Number, and entitled:

METHOD AND SYSTEM OF PROVIDING SIGNALS

and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, including prior PCT Application No. PCT/US05/002623, Japanese Application No. 2006-551482, European Application No. 05712174.1, Canadian Application No. 2554702 and Korean Application No. 10-2006-7017243, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations and without additional charge the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations and without additional charge the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of and without additional charge to said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the

assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date:

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Date:

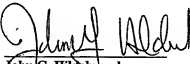
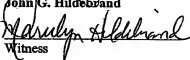
Date:

Date:

Date:

Date:

Date:


John G. Hildebrand

Carolyn Hildebrand
Witness

Witness

Francisco Gonzalez

Witness

Witness


James Fahrny

James Fahrny
Witness

Witness

Joshua Seiden

Witness

Witness

007412.00136

Page 2 of 2

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Date: _____

John G. Hildebrand

Date: _____

Witness

Date: _____

WitnessDate: 6/15/11_____
Francisco GonzalezDate: 6/15/11_____
WitnessDate: 6/16/11_____
Witness

Date: _____

James Fahrny

Date: _____

Witness

Date: _____

Witness

Date: _____

Joshua Seiden

Date: _____

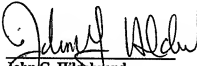
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Date: _____

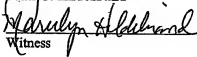
Witness

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Date:

7/9/11John G. Hildebrand

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7/9/11Witness

Date:

Witness

Date:

Francisco Gonzalez

Date:

Witness

Date:

Witness

Date:

James Fahrny

Date:

Witness

Date:

Witness

Date:

7/14/11
Joshua Seiden

Date:

7/14/2011Witness

Date:

Witness